PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. TI-31073 First Inventor Leonardo W. Estevez Title

Hough Transform Based Motion Detection Image Recording

(O-h-f		bystem and Method								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express I	Mail Label No.								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	tents	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231								
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an onginal, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
3. Specification [Total Pages (preferred arrangement set forth below)	28	a. Computer Readable Form (CRF)								
Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D		b. Specification Sequence Listing on:								
 Reference to sequence listing, a table, or a computer program listing appendix 		i. CD-ROM or CD-R (2 copies); or								
Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed)		c. Statements verifying identity of above copies								
- Detailed Description		ACCOMPANYING APPLICATION PARTS								
- Claim(s) - Abstract of the Disclosure		9. X Assignment Papers (cover sheet & documents(s))								
4. X Drawing(s) (35 U.S C 113) [Total Sheet	3	37 CFR 3 73(b) Statement X Power of Attorney								
5. Oath or Declaration [Total Pages	2] 11. English Translation Document (if applicable)								
a. X Newly Executed (original or copy)		12. X Information Disclosure Statement (IDS)/PTO-1449 3 Copies of IDS Citations								
b. Copy from a prior application (37 CFR 1 63(d)) (for continuation/divisional with Box 18 complete	ed)	13. X Preliminary Amendment								
j. DELETION OF INVENTOR(S) Signed statement attached deleting inv		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
named in the prior application, see 37 (1 63(d)(2) and 1.33(b).		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
		16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
6. Application Data Sheet. See 37 CFR 1.76	17. Other:									
18. If a CONTINUING APPLICATION, check appropriate bo or in an Application Data Sheet under 37 CFR 1.76:	x, and supp	ply the requisite information below and in a preliminary amendment,								
Continuation Divisional Continuation-	n-part (CIP)	of pnor application No								
Prior application information Examiner Group / Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when										
a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS										
X Customer Number or Bar Code Label (Insert Customer No: or Attach bar code label page) Correspondence address below										
NAME Robert D. Marshall, Jr.										
ADDRESS	T									
COUNTRY STATE COUNTRY TELEPHONE	ZIP CODE									
Name (Print/Type) Robert D. Marshall,		7-5290 FAX (972)-917-4418								
Signature Lobert M	ushall L									

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FEE TRANSMITTAL		Applie	otion N	lumber	Comple	ete it Knoi	te If Known			
for FY 2001			Application Number Filing Date			-	December 3, 2001			
Patent fees are subject to annual revision			First Named Inventor				Leonardo W. Estevez			
Express Mailing Label No.:			Examiner Name				200.14.10 11. 2010162			
			Group Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 740.00			Attorney Docket No.				TI-31073			
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	ETHOD OF PAYMENT	3.				ALCULAT	ION (COI	ntinued)		
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.				TIONAL	_ FEES					
Deposit -			Large Entity		Small Entity					
Account Number	20-0668	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fe	ee Descripti	on	Fee Paid	
Deposit		105	130	205	65	Surcharge - la	te filing fee of	oath		
Account Name Texas Instruments Incorporated			50	227	25	Surcharge - la cover sheet	te provisional			
		139	130	139	130	Non-English s	pecification			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17			2,520	147	2,520	For filing a req reexamination				
See 37	int claims small entity status CFR 1 27	112	920*	112	920*	Requesting pu Examiner action		R pnor to		
2. 🔲 Payn	nent Enclosed:	113	1,840*	113	1,840*	Requesting put		R after		
Check	Credit Money Other	115	110	215	55	Extension for r		st month		
	Gard — C.4C.	116	390	216	195	Extension for r	reply within se	cond		
F	EE CALCULATION	117	890	217	445	Extension for r	reply within thi	ird month		
	FILING FEE	118	1,390	218	695	Extension for r	eply within for	urth month		
	ntity e Fee Description	128	1,890	228	945	Extension for r	eply within fift	h month		
Code (\$) Code (\$)		119	310	219	155	Notice of Appe	eal			
101 710 201 35	55 Utility filing fee \$740	120	310	220	155	Filing a brief in support of an appeal				
106 320 206 16		121	270	221	135	Request for oral heaning				
107 490 207 24		138	1,510	138		Petition to institute a public use proceeding				
108 710 208 35 114 150 214 7		140	110	240		Petition to revive - unavoidable				
114 100 214 7		144 142	1,240 1,240	241 242		Petition to revi				
A EVEDA	(φ)1 -το	143				•	lity issue fee (or reissue)			
2. EXTRA	CLAIM FEES Fee from	143	440 600	243 244		Plant issue fee	Design issue fee			
Extra Cla	ims below Fee Paid									
Total Claims 20	-20**= 0 x 18 = 0	122	130	122			etitions to the Commissioner			
Independent Claims 3	3** = 0 x 84 = 0	123	130	123	130	Petitions related	to provisional	applications		
Multiple Dependent	270 =	126	180	126		Submission of Stmt	information D	isclosure		
		581	40	581		Recording eac				
Large Entity Smal Ent Fee Fee Fee Fee	e Fee Description	146	710	246	355	property (times Filing a submis (37 CFR § 1 12	ssion after fina			
Code (\$) Code (\$) 103 18 203 9	Claims in excess of 20	149	710	249	355	For each additi	ional inventior			
102 80 202 40 104 270 204 138		179	710	279	355	examined (37) Request for Co				
109 80 209 40		169	900	169		(RCE) Request for ex				
110 18 210 9							a design application			
	and over original patent	Other fo	ee (specify	y)						
	SUBTOTAL (2) (\$) 0									
**or number previously pa	aid, if greater, For Reissue, see above	*Reduc	ed by Bas	ic Filing F	ee Paid	SUI	BTOTAL	(3) (\$)		
SUBMITTED BY								olete <i>(if appli</i>	cable)	
Name (Print/Type)	Robert D. Marshall, Jr. Registration No. (Attorney/Agent) 28,527 Telephone (972) 917-5290									
signature Relevel & Marshall &								Noven	nber 29, 2001	

WARRINGS: Information of this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chiler Information Officer. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

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